

## Review of: "Optimized Material Removal and Tool Wear Rates in Milling API 5ST TS-90 Alloy: AI-Driven Optimization and Modelling with ANN, ANFIS, and RSM"

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Potential competing interests: No potential competing interests to declare.

The conducted study is deep and elaborates the optimum process parameters which influences the MRR and Tool wear rates. The author nicely arranged the overall insightful points which gives the set of Optimized parameters through mathematical modelling. As per my understanding, following points may improve your study

- 1. Why Surface roughness not considered as performance parameter?
- 2. Discuss Relation between MRR and Tool wear.
- 3. What is novelty in the experimentation?
- 4. What is actual impact of this study on manufacturing stream?
- 5. Why you choose ANFIS, ANN and RSM?

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